

IN THE SPECIFICATION

Please re-write the paragraph at page 3, lines 1-13 to read as follows:

As a result of study for the requirement, PTD (Protein Transduction Domain) was designed. Among various PTDs, the transcription factor, Tat, of Human Immunodeficiency Virus-I, HIV-1 has been studied well. This protein can pass through the cell membrane more effectively when it is organized by part of the amino acids distributed through 47 to 57 (YGRKKRRQRRR), where positively charged amino acids are distributed, than when it is in a complete form consisting of 87 amino acids [Fawell S. et al. Proc. Natl. Acad. Sci. USA 91, 664-668 (1994)]. Like this, amino acids 267 to 300 of VP22 protein of Herpes Simplex Virus type 1 [Elliott G. et al. Cell, 88, 223-233 (1997)], amino acids 84 to 92 of UL-56 protein of HSV-2 (GeneBank code: D1047[gi:221784]), and amino acids 339 to 355 of ANTP (Antennapedia) protein of Drosophila [Schwarze S.R. et al. Trends Pharmacol Sci. 21, 45-48 (2000)] are examples of other PTDs. Further, artificial peptides comprising positively charged amino acids also showed effects [Laus R. et al. Nature Biotech 18, 1269-1272(2000)].